

SYSTEM AND METHOD FOR MANAGING MOBILE WORKERS

Abstract of the Disclosure

A computer implemented system and method for managing mobile workers in an object oriented programming environment is disclosed. A plurality of
5 target objects that correspond to facilities assets to be worked on by a mobile worker are classified within a database of the computer. The attributes of each target object are defined, including a task to be performed on each target object. Mobile workers are
10 scheduled for the tasks to be performed on target objects by running a rule engine to determine the algorithms and heuristics to be used to schedule mobile workers for the tasks to be performed. The scheduled jobs are then output to the mobile workers.